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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>		
		Application Number	10/812080	
		Filing Date	March 30, 2004	
		First Named Inventor	Masataka KATO	
		Art Unit	2824	
Sheet 1 of 2	Examiner Name	V. LE	Attorney Docket Number	500.32256C12

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
ga		US-	4,924,437		05/08/1990	Paterson et al
		US-	4,853,129		08/28/1990	Kobayashi et al
		US-	5,053,648		10/01/1991	van der Elshout et al
		US-	5,060,195		10/22/1991	Gill et al
		US-	5,168,335		12/01/1992	D'Arrigo et al
		US-	5,222,040		08/22/1993	Challa
		US-	5,249,158		09/28/1993	Kynett et al
		US-	5,280,454		01/18/1994	Tanaka et al
		US-	5,297,103		03/22/1994	Higuchi
		US-	5,347,490		08/13/1994	Terada et al
		US-	5,383,330		11/08/1994	Kobayashi et al
		US-	5,392,253		02/21/1995	Atsumi et al
		US-	5,398,459		03/07/1995	Arakawa
		US-	5,530,828		06/25/1998	Kaki et al
		US-	5,663,901		09/21/1997	Wallace et al
		US-	5,828,800		10/27/1998	Kato et al
		US-	6,201,735		03/13/2001	Kato et al
		US-	6,335,880		01/01/2002	Kato et al
	ga		US-	6,510,088		01/21/2003

US-4,920,518 04/1990 Nakamura et al

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
ga		JP 62-276878	12/1987			
		JP 04-014871	01/1992			
		JP 03-218496	09/1991			
		JP 01-228497	09/1989			
		JP 04-007870	01-13-1992	H. Koizumi et al		AB
		JP 02-280455	10-23-1990	W. Lee et al		AB
		JP 61-127179	08-14-1986	T. Chang et al		AB
		JP 03-250495	11-08-1991	M. Asano		AB
		JP 03-088171	03-20-1991	K. Komori et al		AB
		JP 02-040199	02-08-1990	K. Kobayashi et al		AB
ga		JP 62-288098	12-25-1987	S. Nabeya et al		AB

Examiner Signature	Vu Le	Date Considered	9/17/04
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				First Named Inventor	Masataka KATO et al
				Group Art Unit	2624
				Examiner Name	V. LE
				Attorney Docket Number	500.32256C 12
Sheet	2	of	2		

[illegible]

Examiner Signature	Vu Le	Date Considered	9/17/04
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